

JENKINS
WILSON
TAYLOR
& HUNT

patent attorneys

October 31, 2007



"Express Mail" mailing number EM143184026US

Date of Deposit October 31, 2007

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Belinda Perkins
Belinda Perkins

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

CHRIS PERKINS, PH.D.

DAVID M. SIGMON

KIRBY A. TURNER

WESLEY A. SHEFFIELD

SCOTT C. MAYHEW

BENJAMIN J. AITKEN

K. JAY KLINCK

LAURA L. KIEFER, PH.D.

PATENT AGENTS

AMY ODENBAUGH, PH.D.

LEON LEGLEITER, PH.D.

*LICENSED ONLY IN GA

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application No. 09/998,058 for METHOD FOR ULTRA-HIGH RESOLUTION MAPPING OF GENES AND DETERMINATION OF GENETIC NETWORKS AMONG GENES UNDERLYING PHENOTYPIC TRAITS
Our Ref. No. 421/34/2

Sir:

Please find enclosed the following:

1. Request for Continued Examination (RCE) (1 page);
2. Amendment Transmittal (1 page);
3. An After Final Amendment H and Exhibit C (29 pages);
4. Check in the amount of \$635.00; and
5. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark date stamp thereon.

Please contact our offices if there are any questions with respect to this matter.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Arles A. Taylor, Jr.

Arles A. Taylor, Jr.
Registration No. 39,395
Customer No. 25297

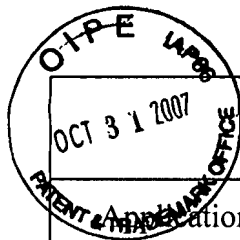
AAT/_CPP/dbp

Enclosures

tel 919.493.8000
fax 919.419.0383

Jenkins, Wilson, Taylor & Hunt, P.A.
JenkinsWilson.com

University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707



AMENDMENT TRANSMITTAL LETTER

Attorney Docket No: 421/34/2

Application Serial Number:
09/998,058Filing Date:
November 30, 2001Examiner:
Amanda Marie ShawArt Unit:
1634

Invention: Method for Ultra-High Resolution Mapping of Genes and Determination of Genetic Networks Among Genes Underlying Phenotypic Traits

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	50	MINUS	75	0	\$25	\$ 0.00
INDEP. CLAIMS	5	MINUS	4	0	\$105	\$ 0.00

X Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of 5/31/2007 to and through October 31, 2007, comprising an extension of the shortened statutory period of:

 one month (\$60.00) three months (\$525.00)
X two months (\$230.00) four months (\$820.00)

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$ 0.00

 Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

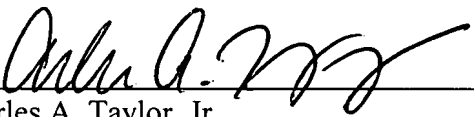
 A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

X A check in the amount of \$635.00 is attached.

 Charge \$ to Deposit Account .

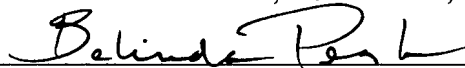
 No additional fee is required.

October 31, 2007
date


Arles A. Taylor, Jr.
Reg. No. 39,395

"Express Mail" mailing number: EM143184159US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Belinda Perkins